PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10198396

| CLAIMS AS FILED - PART I | | | | | | | SMALL E | NTITY | | OTHER | THAN |
|--------------------------|---|--|---|--|--|---|---|------------------------|----------------------|---|------------------------|
| | | | (Column 1) | | (Column 2) | | TYPE [| TYPE | | OR SMALL ENTI | |
| TOTAL CLAIMS | | | 1 | | | | RATE | FEE |] | RATE | FEE |
| FOR | | | NUMBER FILED | | NUME | BER EXTRA | BASIC FE | 385.00 | OR | BASIC FEE | 770.00 |
| TOTAL CHARGEABLE CLAIMS | | | minus 20= | | * | | X\$ 9= | | OR | X\$18= | |
| INDEPENDENT CLAIMS | | | minus 3 = | | * | | X43= | | OR | X86= | |
| ML | JLTIPLE DEPEI | NDENT CLAIM P | RESENT | • | | | +145= | | OR | +290= | |
| * 11 | the difference | e in column 1 is | less than ze | ero, enter | "0" in c | column 2 | TOTAL | | OR | TOTAL | ` |
| | c | LAIMS AS A | MENDED | - PAR | T II | | | | 1 | OTHER | THAN |
| | | (Column 1) | | (Colun | | (Column 3) | SMALL | ENTITY | OR | SMALL | |
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | * | Minus | ** | | = | X\$ 9= | | OR | X\$18= | |
| | Independent | * | Minus | | | - | X43= | | OR | X86= | |
| <u> </u> | FIRST PRESE | ENTATION OF MI | JUITPLE DEF | PENDENT | CLAIM | | +145= | | OR | +290= | |
| | | | | | | | TOTAL | | | TOTAL | : |
| | | | | | | | | | | | |
| | | (Column 1) | | (Colum | nn 2) | (Column 3) | ADDIT. FEE | | | ADDIT. FEE | |
| NT B | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Colum HIGHI NUME PREVIO | EST BER OUSLY | (Column 3) PRESENT EXTRA | RATE | ADDI- TIONAL | | RATE | ADDI- TIONAL |
| VOMENT B | Total | CLAIMS REMAINING | Minus | HIGHI NUME | EST BER OUSLY | PRESENT | | | | | |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHI NUME PREVIO PAID F | EST BER PUSLY FOR | PRESENT EXTRA | RATE | TIONAL | OR | RATE | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHI NUME PREVIO PAID F | EST BER PUSLY FOR | PRESENT EXTRA | X\$ 9= X43= | TIONAL FEE | OR OR | RATE X\$18= X86= | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHI NUME PREVIO PAID F | EST BER PUSLY FOR | PRESENT EXTRA | X\$ 9= X43= +145= | TIONAL FEE | OR OR OR | RATE X\$18= X86= +290= | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHI NUME PREVIO PAID F | EST BER PUSLY FOR | PRESENT EXTRA | X\$ 9= X43= | TIONAL FEE | OR OR OR | RATE X\$18= X86= | TIONAL FEE |
| AMENDMENT B | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU | Minus | HIGHI NUME PREVIO PAID F | EST BER DUSLY FOR CLAIM | PRESENT EXTRA | X\$ 9= X43= +145= | TIONAL FEE | OR OR OR | X\$18= X86= +290= | TIONAL FEE |
| U | Independent | CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU | Minus | HIGHI NUME PREVIO PAID F | EST BER HUSLY FOR CLAIM | PRESENT EXTRA | X\$ 9= X43= +145= | TIONAL FEE | OR OR OR | X\$18= X86= +290= | TIONAL FEE |
| U | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus | HIGHI NUME PREVIO PAID F | EST BER HUSLY FOR CLAIM | PRESENT EXTRA | RATE X\$ 9= X43= +145= TOTAL ADDIT. FEE | ADDI- TIONAL FEE | OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE | ADDI-TIONAL |
| U | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus Minus Minus Minus | HIGHI NUME PREVIO PAID F *** *** (Colum HIGHE NUME PREVIO PAID F | EST BER USLY FOR CLAIM CLAIM EST EER USLY FOR | PRESENT EXTRA = (Column 3) PRESENT EXTRA | RATE X\$ 9= X43= +145= TOTAL ADDIT. FEE | ADDI- TIONAL FEE | OR OR OR | RATE X\$18= X86= +290= TOTAL ADDIT. FEEL RATE | ADDI-TIONAL |
| | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus Minus Minus Minus | HIGHI NUME PREVIO PAID F *** *** (Colum HIGHE NUME PREVIO PAID F | EST BER USLY FOR CLAIM CLAIM EST EER USLY FOR | PRESENT EXTRA (Column 3) PRESENT EXTRA | RATE X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= | ADDI- TIONAL FEE | OR OR OR OR | RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86= | ADDI-TIONAL |
| • AMENDMENT C | Independent FIRST PRESE Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML | Minus Minus Minus Minus ILTIPLE DEP | HIGHI NUME PREVIO PAID F *** *** *** COlum HIGHE NUME PREVIO PAID F *** *** *** *** *** *** *** | EST BER USLY FOR CLAIM CLAIM CLAIM CLAIM | PRESENT EXTRA (Column 3) PRESENT EXTRA = = = = = = = = = = = = = = = = = = = | X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= +145= | ADDI- TIONAL FEE | OR OR OR OR | RATE X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X\$6= +290= | ADDI-TIONAL |
| AMENDMENT C | Independent FIRST PRESE Total Independent FIRST PRESE the entry in coluif the "Highest Nur | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus Minus Minus Minus LTIPLE DEP | HIGHE NUME PREVIO PAID F | EST BER USLY FOR CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = umn 3 | RATE X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= | ADDI- TIONAL FEE | OR OR OR OR | RATE X\$18= X86= +290= TOTAL ADDIT FEE RATE X\$18= X86= | ADDI-TIONAL |